Listing of the Claims:

The following is a complete listing of all the claims in the application, with an indication of the status of each.

1. (Currently amended) A mobile communications system having a wireless control apparatus connected to a mobile communications unit, and a node ~~which is~~ connected to the wireless control apparatus and provided on a packet switching (PS) network side configuring a core network, ~~and~~ wherein the node is arranged for ~~has a~~ packet processing , for packet switching communication with said PS network side, of circuit switching (CS) calls of the mobile communications unit and PS calls of the mobile communications unit ~~capability~~, wherein

the node comprises:

PS user data processing unit configured to control user data relating to a PS call of the mobile communications unit;

CS user data processing unit configured to control user data relating to a CS ~~(circuit switching)~~ call of the mobile communications unit; and

control unit configured to control said PS and CS user data processing units by controlling signaling relating to the PS call and the CS call.

2. (Currently amended) The mobile communications system of ~~according to~~ claim 1, wherein:

the node is located between the wireless control apparatus and an IP network; and

said CS user data processing unit comprises a CODEC for performing mutual conversion between a coding system of user data on a wireless control apparatus side and a coding system on an IP network side.

3. (Currently amended) The mobile communications system of ~~according~~ to claim 2, wherein

said CS user data processing unit comprises a ~~performing~~ mutual conversion unit configured to perform mutual conversion between a packet format of user data on the wireless control apparatus side and a packet format on the IP network side.

4. (Currently Amended) The mobile communications system of ~~according~~ ~~to~~ claim 2, wherein:

a connection request relating to the CS call from the mobile communications unit includes connection information about a connection through the IP network; and

the wireless control apparatus is configured to detect ~~detects~~ the connection information and, in response, to connect~~s~~ the CS call to the node.

5. (Currently amended) A node ~~which is~~ connected to a wireless control apparatus connected to a mobile communications unit and provided on a packet switching (PS) network side configuring a core network of a mobile communications system, ~~and~~ wherein the node is arranged for ~~has a~~ packet processing , for packet switching communication with said PS network side, of circuit switching (CS) calls of the mobile communications unit and PS calls of the mobile communications unit ~~capability~~, comprising:

PS user data processing unit configured to control user data relating to a PS call of the mobile communications unit;

CS user data processing unit configured to control user data relating to a CS ~~(circuit switching)~~ call of the mobile communications unit; and

control unit configured to control said PS and CS user data processing units by controlling signaling relating to the PS call and the CS call.

6. (Currently amended) The node of ~~according to~~ claim 5, wherein:

the node is located between the wireless control apparatus and an IP network; and

said CS user data processing unit comprises a CODEC for performing mutual conversion between a coding system of user data on a wireless control apparatus side and a coding system on an IP network side.

7. (Currently amended) The node of ~~according to~~ claim 6, wherein

said CS user data processing unit comprises a ~~performing~~ mutual conversion unit configured to perform mutual conversion between a packet format of user data on the wireless control apparatus side and a packet format on the IP network side.

8. (Currently Amended) A wireless control apparatus connected to a mobile communications unit and a node which is provided between the wireless control apparatus and an IP network and on a packet switching (PS) network side forming a core network, wherein the node is arranged for ~~has a~~ packet processing , for packet switching communication with said PS network side, of circuit switching (CS) calls of the mobile communications unit and PS calls of the mobile communications unit ~~capability,~~ and comprises:

PS user data processing unit configured to control user data relating to a PS call of the mobile communications unit;

CS user data processing unit configured to control user data relating to a CS ~~(circuit switching)~~ call of the mobile communications unit; and

control unit configured to control said PS and CS user data processing unit by controlling signaling relating to the PS call and the CS call, wherein:

a connection request relating to the CS call from the mobile communications unit includes information about a connection through the IP network; and

a detector unit configured to detect the information and, in response, to connect ~~connecting~~ the CS call to the node ~~is included~~.

9. (Currently Amended) An operation control method for a mobile communications system having a wireless control apparatus connected to a mobile communications unit, comprising:

providing ~~and~~ a node ~~which is connected to the wireless control apparatus and provided~~ on a packet switching (PS) network side configuring a core network, the node configured for packet processing, for packet switching communication with said PS network side, of user data of a PS call of the mobile communications unit and for packet processing of user data of a circuit switching (CS) call of the mobile communications unit ~~capability, wherein~~

~~the node performs the steps of:~~

performing, within the node, a PS user data processing ~~step of~~ controlling user data relating to a PS call of the mobile communications unit;

performing, within the node, a CS user data processing ~~step of~~ controlling user data relating to a CS ~~(circuit switching)~~ call of the mobile communications unit; and

performing, within the node, a control ~~step of~~ controlling signaling relating to the PS call and the CS call.

10. (Currently Amended) The operation control method of ~~according to~~ claim 9, wherein:

the node is located between the wireless control apparatus and an IP network; and

the CS user data processing ~~step~~ comprises ~~a step of~~ performing mutual conversion between a coding system of user data on a wireless control apparatus side and a coding system on an IP network side.

11. (Currently Amended) The operation control method of ~~according to~~ claim 10, wherein

the CS user data processing ~~step~~ comprises ~~a step of~~ performing mutual conversion between a packet format of user data on a wireless control apparatus side and a packet format on an IP network side.

12. (Currently Amended) The operation control method of ~~according to~~ claim 10, wherein:

a connection request relating to the CS call from the mobile communications unit includes information about a connection through the IP network[[;]] and further comprising

detecting, within the wireless control apparatus, ~~comprises the steps of detecting~~ the information and, in response to the detecting, connecting the CS call to the node.

13. (Currently Amended) A record medium encoded with a program that can be executed by a computer which is used to direct a computer to perform an operation of a node which is connected to a wireless control apparatus connected to a mobile communications unit and provided on a packet switching (PS) network side configuring a core network of a mobile communications system, wherein the node is arranged for ~~and has a~~ packet processing , for packet switching communication with said PS

network side, of circuit switching (CS) calls of the mobile communications unit and PS calls from the mobile communications unit ~~capability~~, the operation comprising:

a PS user data processing ~~step of~~ controlling user data relating to a PS call of the mobile communications unit;

a CS user data processing ~~step of~~ controlling user data relating to a CS ~~(circuit switching)~~ call of the mobile communications unit; and

a control ~~step of~~ controlling signaling relating to the PS call and the CS call.

14. (Currently Amended) The record medium of ~~according to~~ claim 13, wherein:

the node is located between the wireless control apparatus and an IP network; and

the CS user data processing ~~steps~~ comprises ~~a step of~~ performing mutual conversion between a coding system of user data on a wireless control apparatus side and a coding system on an IP network side.

15. (Currently Amended) The record medium of ~~according to~~ claim 14, wherein

the CS user data processing ~~step~~ comprises ~~a step of~~ performing mutual conversion between a packet format of user data on the wireless control apparatus side and a packet format on the IP network side.

16. (Currently Amended) The mobile communication system of ~~according to~~ claim 1, wherein the node is a SGSN (serving global packet service support node).

17. (Currently Amended) The node of ~~according to~~ claim 5, wherein the node is a SGSN (serving global ~~gloval~~ packet service support node).